

FIG. 1

FIG. 6

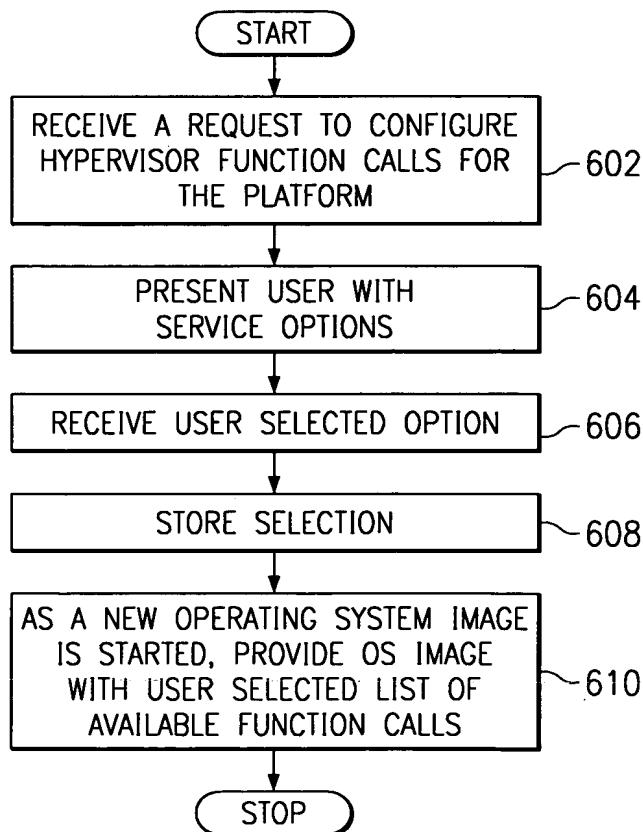
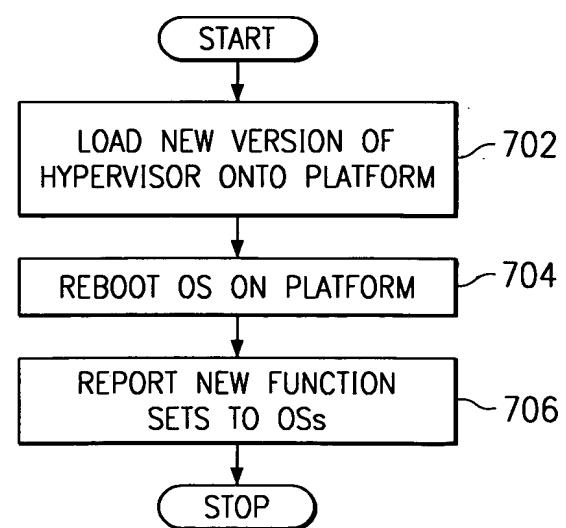


FIG. 7



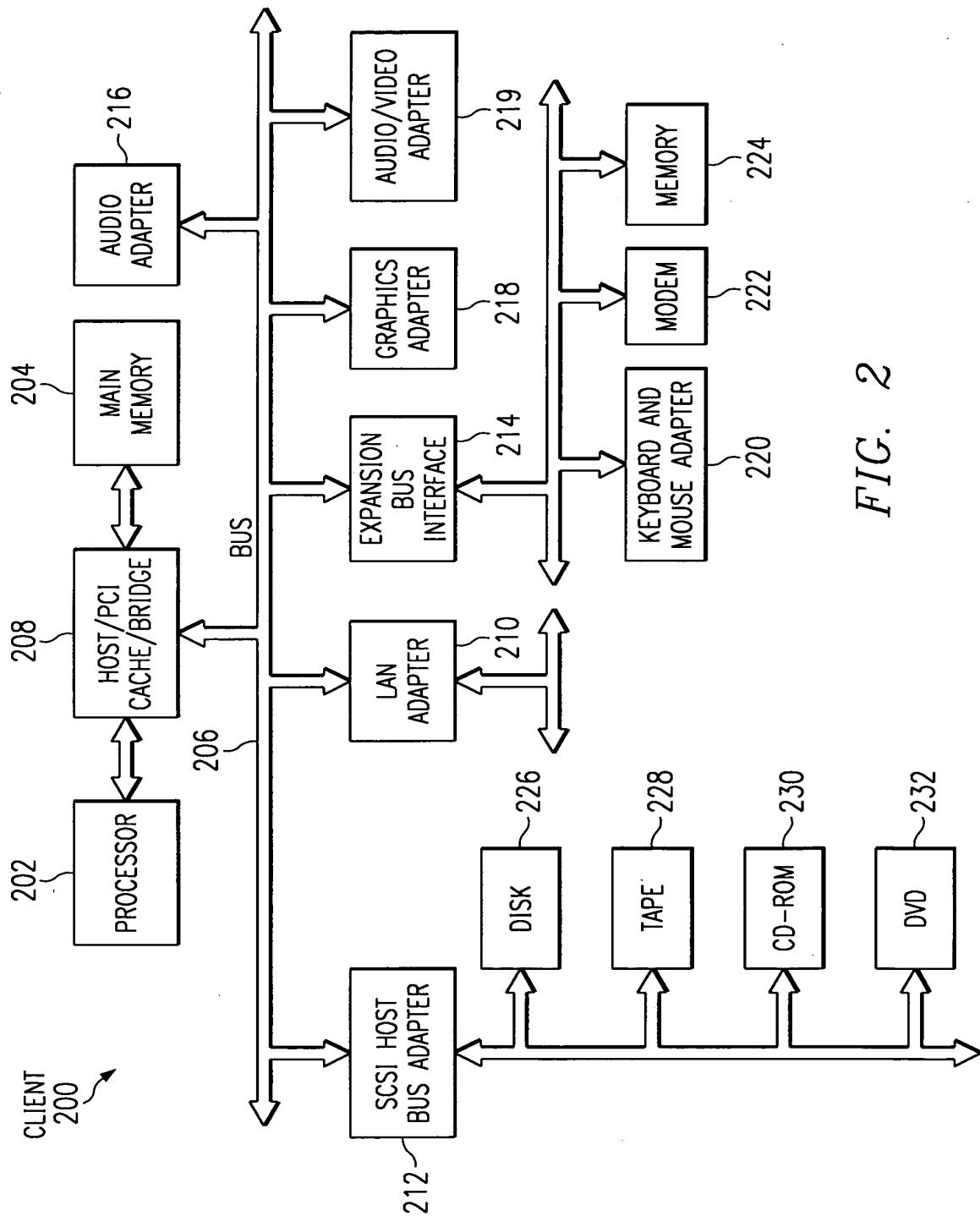
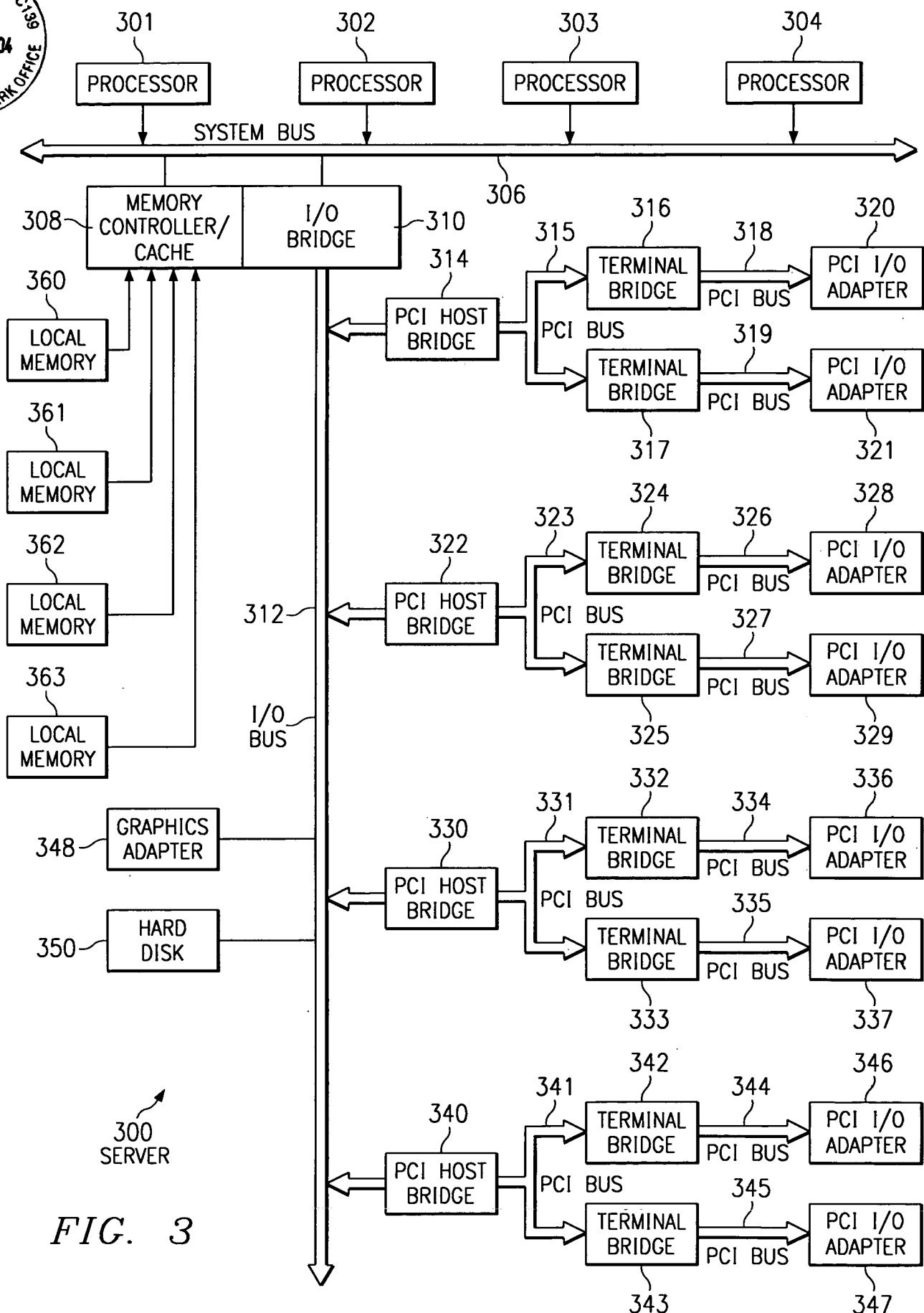


FIG. 2



*FIG. 3*

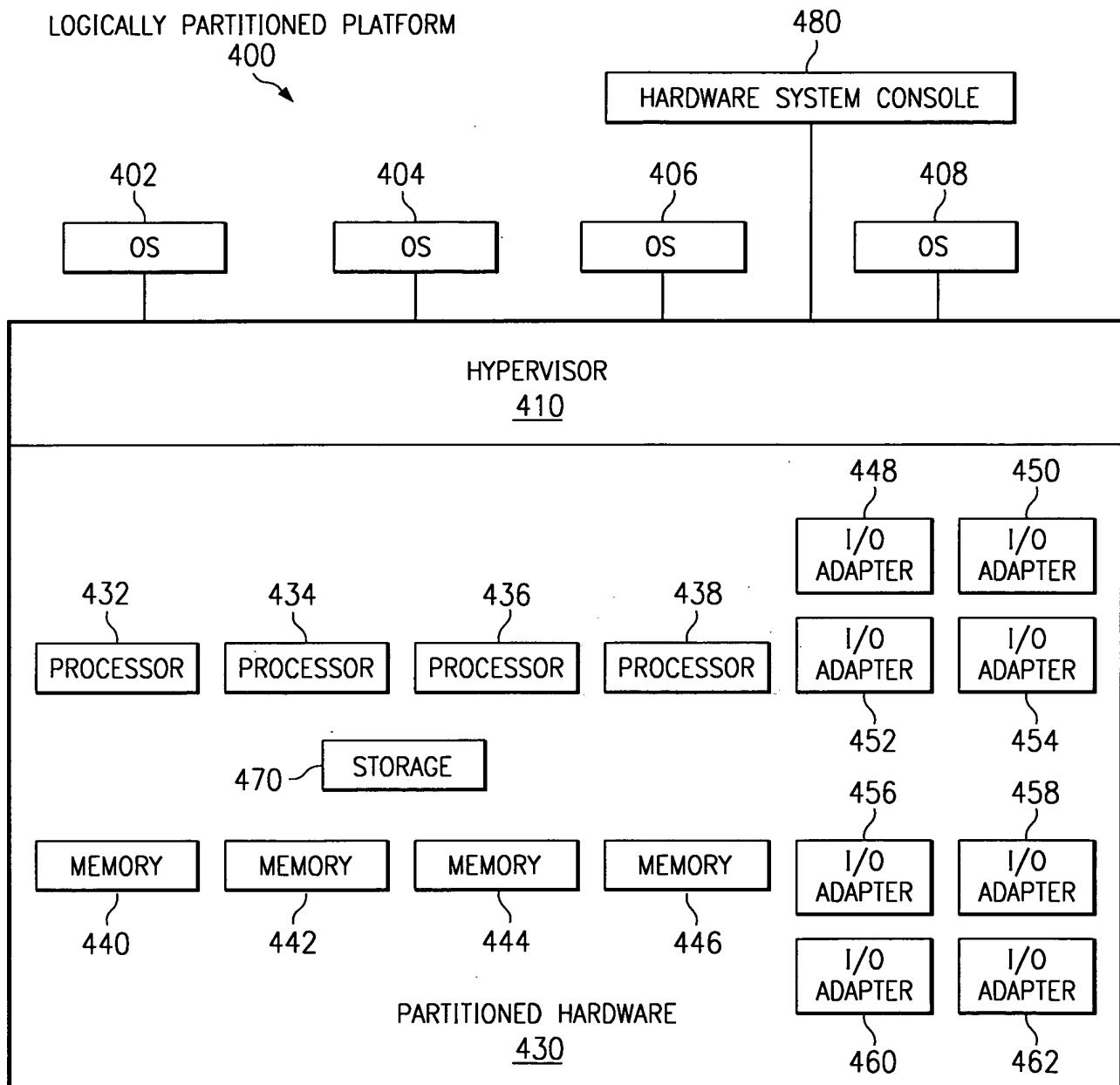


FIG. 4



HYPERVERISOR FUNCTION SET TABLE

520

FUNCTION SET NAME:

501 ~ hcall-pft

500

500

530

FUNCTIONS:

H\_REMOVE,H\_ENTER,H\_READ,  
H\_CLEAR\_MOD,H\_CLEAR\_REF,  
H\_PROTECT

502 ~ hcall-tce

H\_GET\_TCE,H\_PUT\_TCE

503 ~ hcall-sprg0

H\_SET\_SPRG0

504 ~ hcall-dabr

H\_SET\_DABR

505 ~ hcall-copy

H\_PAGE\_INIT

506 ~ hcall-asr

H\_SET\_ASR,H\_ASR\_ON,H\_ASR\_OFF

507 ~ hcall-debug

H\_LOGICAL\_CI\_LOAD,  
H\_LOGICAL\_CI\_STORE,  
H\_LOGICAL\_CACHE\_LOAD,  
H\_LOGICAL\_CACHE\_STORE,  
H\_LOGICAL\_ICBI,H\_LOGICAL\_DCBI

508 ~ hcall-term

H\_GET\_TERM\_CHAR,  
H\_PUT\_TERM\_CHAR

509 ~ hcall-perf

H\_REAL\_TO\_LOGICAL

510 ~ hcall-dump

H\_HYPERVISOR\_DATA

FIG. 5